

CLAIMS

1. An artificial physiological salt solution, wherein the active hydrogen reaction value is 0.01 to 1, the pH is 4.0 to 7.9 and the osmotic pressure is 260 mOsm/L to 2560 mOsm/L.

2. The artificial physiological salt solution according to Claim 1, wherein the pH is 6.0 to 7.9 and the osmotic pressure is 260 mOsm/L to 320 mOsm/L.

3. The artificial physiological salt solution according to Claim 2, characterized by including sodium ions, potassium ions and chloride ions.

4. The artificial physiological salt solution according to Claim 3, characterized by including not higher than 200 mEq/L of sodium ions.

5. The artificial physiological salt solution according to Claim 3, characterized by including not higher than 100 mEq/L of potassium ions.

6. The artificial physiological salt solution according to Claim 3, characterized by including not higher than 200 mEq/L of chloride ions.

7. The artificial physiological salt solution according to Claim 2, wherein adjustment of ion balance is carried out on electrolytic reduction water.

8. The artificial physiological salt solution according to Claim 2, characterized in that the oxidation-reduction potential is -800 mV to +200 mV.

9. The artificial physiological salt solution according to Claim 2, which can be

used as an organ cleaning solution.

10. The artificial physiological salt solution according to Claim 2, which can be used as an artificial infusion, artificial amniotic fluid or a protective solution.

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11. The artificial physiological salt solution according to Claim 2, which can be used as a cell/tissue culture solution.

12. The artificial physiological salt solution according to Claim 1, which can be used as an artificial infusion, artificial amniotic fluid or a protective solution.

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13. A manufacturing method for an artificial physiological salt solution, characterized by adjusting electrolytic reduction water so that the active hydrogen reaction value becomes 0.01 to 1, the pH becomes 4.0 to 7.9 and the osmotic pressure becomes 260 mOsm/L to 2560 mOsm/L.

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14. The manufacturing method for an artificial physiological salt solution according to Claim 13, characterized in that adjustment is carried out so that the pH becomes 6.0 to 7.9 and the osmotic pressure becomes 260 mOsm/L to 320 mOsm/L.

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15. The manufacturing method for an artificial physiological salt solution according to Claim 14, characterized by further comprising the step of adjusting ion balance in electrolytic reduction water by adding sodium chloride and/or potassium chloride.

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